A Proposed Requirements Definition Process

for the

Modeling and Simulation Resource Repository

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The Role of Requirements

- To specify the functionality required by users
- Includes:
  - Functionality to enable resource consumers to accomplish their missions
  - Business rule enforcement to ensure that resource supplier policy requirements are met

Proposed Process

- Hire an outside expert, not currently involved in the MSRR program
- Review applicable DoD and service regulations, best practices, &c., regarding web based systems
- Collect initial requirements via on-line survey, supplemented by a structured questionnaire, where necessary
- Build requirements database

Proposed Process
(cont'd)

- Conduct initial requirements definition by interview:
  - Create **detailed** functional requirements from the database
- Draft revised System/Sub-system Specification
- Evaluate the two current MSRR systems against the revised spec